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Definition

The terms "Employment", "Number Employed", "Employees" and "Wage Earners" herein are synonymous and relate to "wage and salary earners" on pay rolls or "in employment" in the latter part of each month as distinct from numbers of employees actually working on a specific date. They include persons employed part-time.

INTRODUCTION

The Monthly Bulletin of Employment Statistics was first issued in November, 1941 and has, with one exception, appeared every month since that date, the present issue being the ninety-second. The figures contained herein are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, Annual Censuses of Factory Production and returns from Governmental Authorities, together with Monthly Pay-Roll Tax Returns lodged by all employers (other than Commonwealth Government Authorities, religious and benevolent institutions and public hospitals) paying more than £20 per week in wages.

ROLAND WILSON  
COMMONWEALTH STATISTICIAN

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF THE HISTORY OF ARTS  
AND ARCHITECTURE  
CHICAGO, ILLINOIS

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**TABLE 1 : GOVERNMENT, PRIVATE AND TOTAL EMPLOYMENT : AUSTRALIA**  
(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)  
('000)

Month	Males			Females			Persons		
	Govern- mental Author- ities(a)	Private Employ- ment	Total	Govern- mental Author- ities (a)	Private Employ- ment	Total	Govern- mental Author- ities(a)	Private Employ- ment	Total
1939 July	349.8	943.3	1,293.1	55.2	381.9	437.1	405.0	1,325.2	1,730.2
1941 July	375.3	988.1	1,363.4	70.8	485.4	556.2	446.1	1,473.5	1,919.6
1942 June	420.9	888.6	1,309.5	100.8	502.8	603.6	521.7	1,391.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,364.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	538.5	1,368.6	1,907.1
1945 June	(b)								
	400.2	896.1	1,296.3	124.8	494.6	619.4	525.0	1,390.7	1,915.7
1946 June	435.0	1,071.5	1,506.5	94.0	502.0	596.0	529.0	1,573.5	2,102.5
1947 June	472.0	1,177.4	1,649.4	92.1	527.5	619.6	564.1	1,704.9	2,269.0
1948 June	494.0	1,236.9	1,730.9	94.9	549.1	644.0	588.9	1,786.0	2,374.9
1949 Jan.	504.9	1,251.2	1,756.1	95.7	557.5	653.2	600.6	1,808.7	2,409.3
Feb.	507.8	1,255.9	1,763.7	97.4	562.0	659.4	605.2	1,817.9	2,423.1
Mar.	511.3	1,262.2	1,773.5	98.0	565.1	663.1	609.3	1,827.3	2,436.6
Apr.	513.2	1,263.6	1,776.8	98.3	564.1	662.4	611.5	1,827.7	2,439.2
May	518.6	1,268.2	1,786.8	99.1	564.9	664.0	617.7	1,833.1	2,450.8
June	522.2	1,249.4	1,771.6	99.8	557.7	657.5	622.0	1,807.1	2,429.1
July	521.8	1,165.2	1,687.0	100.5	532.3	632.8	622.3	1,697.5	2,319.8

(a) Includes employees of Commonwealth, State and Local Government Authorities on services such as railways, tramways, post office, education, police, public works, etc., as well as administrative employees.

(b) From June, 1945 onwards, all figures of private and total employment are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.

**TABLE 2 : CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES, JULY, 1949 : STATES**  
(Including administration, transport services, factories and workshops, postal services, education, public works and other services, etc.)  
( '000)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
New South Wales	48.3	14.4	122.4	19.8	23.6	2.0	194.3	36.2	230.5
Victoria	45.5	13.4	81.4	16.9	11.0	1.0	137.9	31.3	169.2
Queensland	17.3	4.3	45.8	5.9	16.2	0.7	79.3	10.9	90.2
South Australia	13.7	3.2	31.2	6.3	2.8	0.2	47.7	9.7	57.4
West. Australia	8.7	2.4	27.1	4.3	3.0	0.3	38.8	7.0	45.8
Tasmania	2.5	1.0	11.1	2.5	2.1	0.1	15.7	3.6	19.3
Northern Territory	2.2	0.3	-	-	-	-	2.2	0.3	2.5
A.C.T.	5.9	1.5	-	-	-	-	5.9	1.5	7.4
<u>Total - July 1949</u>	144.1	40.5	319.0	55.7	58.7	4.3	521.8	100.5	622.3
<u>Total - June 1949</u>	141.5	39.8	322.0	55.7	58.7	4.3	522.2	99.8	622.0

(a) Includes Statutory Authorities.

TABLE 3 : WAGE AND SALARY EARNERS IN EMPLOYMENT : STATES

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(1000)

State	July, 1939	June, 1945	June, 1946	June, 1947	June, 1948	May, 1949	June, 1949	July, 1949
<u>MALES</u>								
New South Wales	529.9	536.0	618.5	671.8	702.3	721.3	705.3	636.2
Victoria	357.5	359.2	417.9	452.6	473.3	489.2	489.6	487.3
Queensland	172.8	169.0	192.4	220.2	232.6	239.8	240.3	233.2
South Australia	106.7	109.4	129.6	140.9	149.0	154.9	155.6	151.0
Western Australia	82.9	75.9	93.9	103.9	109.2	112.8	113.0	111.2
Tasmania	37.4	39.5	46.9	51.1	54.5	57.4	56.2	56.6
Northern Territory	2.1	4.1	2.8	3.4	4.0	4.2	4.3	4.4
A.C.T.	3.8	3.2	4.5	5.5	6.0	7.2	7.3	7.1
<u>TOTAL</u>	1,293.1	1,296.3	1,506.5	1,649.4	1,730.9	1,786.8	1,771.6	1,687.0

FEMALES

New South Wales	168.0	247.9	242.3	252.1	261.9	269.9	263.6	243.7
Victoria	142.9	193.2	183.7	190.5	196.7	202.4	202.7	202.0
Queensland	53.2	75.1	71.2	74.5	77.9	80.1	80.0	76.9
South Australia	34.0	49.0	45.8	48.0	50.1	52.2	52.0	51.2
Western Australia	26.2	35.6	34.5	35.6	37.0	37.8	37.9	38.0
Tasmania	11.6	16.6	16.6	16.9	18.0	18.8	18.6	18.3
Northern Territory	0.2	0.3	0.3	0.4	0.6	0.7	0.7	0.7
A. C. T.	1.0	1.7	1.6	1.6	1.8	2.1	2.0	2.0
<u>TOTAL</u>	437.1	619.4	596.0	619.6	644.0	664.0	657.5	632.8

PERSONS

New South Wales	697.9	783.9	860.8	923.9	964.2	991.2	968.9	879.9
Victoria	500.4	552.4	601.6	643.1	670.0	691.6	692.3	689.3
Queensland	226.0	244.1	263.6	294.7	310.5	319.9	320.3	310.1
South Australia	140.7	158.4	175.4	188.9	199.1	207.1	207.6	202.2
Western Australia	109.1	111.5	128.4	139.5	146.2	150.6	150.9	149.2
Tasmania	49.0	56.1	63.5	68.0	72.5	76.2	74.8	74.9
Northern Territory	2.3	4.4	3.1	3.8	4.6	4.9	5.0	5.1
A. C. T.	4.8	4.9	6.1	7.1	7.8	9.3	9.3	9.1
<u>TOTAL</u>	1,730.2	1,915.7	2,102.5	2,269.0	2,374.9	2,450.8	2,429.1	2,319.8

NOTE - From June, 1945 onwards, the figures above are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.



TABLE 4 : WAGE AND SALARY EARNERS IN EMPLOYMENT - STATES

## INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

('000)

Industrial Group	End of July, 1949 (h)						
	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	Aust. (a)
<u>MALES</u>							
Forestry, Fishing and Trapping	9.5	6.7	5.6	1.6	1.8	2.0	27.6
Mining and Quarrying	11.7	4.1	5.0	1.6	7.8	2.5	33.0
Manufacturing, etc. - Factories (b)	206.2	192.7	60.7	54.4	27.8	17.4	559.2
Other (c)	28.4	19.0	10.5	2.8	2.3	0.3	64.3
<u>Total, Manufacturing</u>	234.6	211.7	71.2	57.2	30.1	17.7	623.5
Building and Construction	62.8	46.2	29.8	17.1	12.6	8.9	181.0
Shipping and Stevedoring	16.9	9.9	8.6	5.1	2.7	2.0	45.3
Rail and Air Transport	38.0	20.3	19.3	9.6	8.5	2.3	98.4
Other Transport & Communication	54.1	36.3	21.2	11.1	7.8	4.2	135.3
Property and Finance (including Banks, etc.)	20.4	15.0	7.0	4.1	3.4	1.3	51.2
Retail Trade	49.2	35.4	15.5	11.8	9.0	3.4	124.4
Wholesale and Other Commerce	40.6	32.1	15.8	11.8	9.9	3.8	114.3
Public Authority Activity, n.e.i.	34.5	24.0	11.4	6.1	6.2	3.0	88.5
Other Industries (d)	63.9	45.6	22.8	13.9	11.4	5.5	164.5
<u>TOTAL, MALES</u>	636.2	487.3	233.2	151.0	111.2	56.6	1,687.0
<u>FEMALES</u>							
Manufacturing, etc. - Factories (b)	72.6	80.9	10.9	14.0	6.4	3.9	188.7
Other (c)	2.1	2.7	3.2	-	0.8	0.1	9.0
<u>Total, Manufacturing</u>	74.7	83.6	14.1	14.0	7.2	4.0	197.7
Rail and Air Transport	3.3	2.3	1.4	0.7	0.4	0.1	8.2
Other Transport and Communication (including shipping, etc.)	11.4	8.9	3.8	2.3	1.4	1.1	29.0
Property and Finance (including Banks, etc.)	11.7	7.2	3.2	1.8	1.5	0.6	26.1
Retail Trade	40.4	30.7	13.9	11.0	8.4	3.4	108.1
Wholesale and Other Commerce	13.1	9.0	4.9	3.4	2.6	0.7	33.8
Public Authority Activity, n.e.i.	9.9	6.1	4.4	1.4	1.9	0.8	25.5
Other Industries (d)	79.2	54.2	31.2	16.6	14.6	7.6	204.4
<u>TOTAL, FEMALES</u>	243.7	202.0	76.9	51.2	38.0	18.3	632.8
<u>PERSONS</u>							
Forestry, Fishing and Trapping	9.5	6.7	5.6	1.6	1.8	2.1	27.7
Mining and Quarrying	12.0	4.2	5.2	1.6	7.9	2.5	33.7
Manufacturing, etc. - Factories (b)	278.8	273.6	71.6	68.4	34.2	21.3	747.9
Other (c)	30.5	21.7	13.7	2.8	3.1	0.4	73.3
<u>Total, Manufacturing</u>	309.3	295.3	85.3	71.2	37.3	21.7	821.2
Building and Construction	64.0	47.1	30.3	17.4	12.8	9.0	184.1
Shipping and Stevedoring	17.9	10.3	8.9	5.3	2.8	2.1	47.4
Rail and Air Transport	41.2	22.6	20.7	10.3	8.9	2.3	106.6
Other Transport and Communication	64.6	44.8	24.7	13.2	9.1	5.3	162.2
Property and Finance (including Banks, etc.)	32.1	22.2	10.2	5.9	4.9	1.9	77.3
Retail Trade	89.6	66.1	29.4	22.8	17.4	6.8	232.5
Wholesale and Other Commerce	53.7	41.1	20.7	15.2	12.5	4.5	148.1
Public Authority Activity, n.e.i.	44.4	30.1	15.8	7.5	8.1	3.8	114.0
Other Industries (d)	141.6	98.8	53.3	30.2	25.7	12.9	365.0
<u>TOTAL, PERSONS</u>	879.9	689.3	310.1	202.2	149.2	74.9	2,319.8

For Notes see page 10.

TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA

## INDUSTRIAL GROUPS.

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service,  
and Defence Forces)  
( '000)

Industrial Group	July, 1939	June, 1946(h)	June, 1947(h)	June, 1948 (h)	June, 1949 (h)	July, 1949 (h)
<u>MALES</u>						
Forestry, Fishing and Trapping	24.1	24.2	26.5	27.4	28.5	27.6
Mining - Gold	15.4	9.3	10.0	9.4	8.7	8.6
Silver, Lead	6.4	6.1	6.9	7.7	8.1	7.8
Coal	22.1	24.6	24.9	26.2	22.9	7.5
Other (incl. Quarries)	8.3	8.8	9.2	9.4	9.5	9.1
Total, Mining & Quarrying	52.2	48.8	51.0	52.7	49.2	33.0
Manufacturing, etc. - Factories (b)	391.5	558.4	593.2	617.2	615.5	559.2
Other (c)	64.6	60.0	60.7	63.3	64.5	64.3
Total, Manufacturing	456.1	618.4	653.9	680.5	680.0	623.5
Building and Construction						
Building (privately employed) (e)	149.7	63.2	78.9	85.9	90.3	86.8
Other (f)	149.7	61.7	76.8	81.9	92.7	94.2
Total, Building & Construction	149.7	124.9	155.7	167.8	183.0	181.0
Transport and Communication						
Road Transport	50.2	66.9	77.6	82.1	83.9	82.1
Shipping and Stevedoring	35.0	40.9	43.2	43.3	44.8	45.3
Rail and Air Transport	73.0	91.8	93.9	96.9	99.4	98.4
Communication	27.7	35.2	42.7	48.0	52.7	53.2
Total, Transport, etc.	185.9	237.8	256.4	269.9	280.8	279.0
Property and Finance (Including Banks and Insurance)	47.1	40.7	47.1	49.4	51.2	51.2
Commerce - Wholesale Trade	212.6	75.6	86.7	92.9	98.0	96.0
Primary Produce Dealing	212.6	17.1	18.1	19.4	20.1	18.3
Retail Trade	212.6	103.2	116.0	123.3	125.6	124.4
Total, Commerce	212.6	195.9	220.8	235.6	243.7	238.7
Public Authority Activity, n.e.i.	31.8	75.2	82.1	84.3	87.5	88.5
Other						
Law and Order	17.6	15.5	16.2	17.1	18.2	18.2
Religion and Social Welfare	10.2	11.3	11.4	11.4	11.4	11.4
Health Services	17.8	20.1	23.2	24.5	24.9	24.9
Education	22.1	24.5	27.4	28.6	29.8	29.6
Other Professional	11.5	8.5	10.3	11.1	11.6	11.6
Entertainment, Sport	17.4	16.0	17.1	17.7	18.5	17.8
Personal Service (g)	37.0	44.7	50.3	52.9	53.3	51.0
Total, Other	133.6	140.6	155.9	163.3	167.7	164.5
TOTAL:	1,293.1	1,506.5	1,649.4	1,730.9	1,771.6	1,687.0
<u>FEMALES</u>						
Forestry, Fishing and Trapping	0.1	0.1	0.1	0.1	0.1	0.1
Mining and Quarrying	0.3	0.5	0.5	0.6	0.7	0.7
Manufacturing, etc. - Factories (b)	148.2	192.1	199.9	205.4	207.7	188.7
Other (c)	20.8	8.1	8.1	8.5	9.0	9.0
Total, Manufacturing	169.0	200.2	208.0	213.9	216.7	197.7
Building and Construction	1.2	2.4	2.6	2.9	3.2	3.1
Transport and Communication						
Road Transport	1.5	5.0	5.8	6.8	7.4	7.4
Shipping and Stevedoring	1.2	2.1	2.1	2.1	2.2	2.1
Rail and Air Transport	2.5	6.8	7.2	7.8	8.1	8.2
Communication	7.4	18.5	17.3	18.3	19.5	19.5
Total, Transport, etc.	12.6	32.4	32.4	35.0	37.2	37.2
Property and Finance (Including Banks and Insurance)	13.5	22.9	23.0	24.2	26.0	26.1

For Notes see page 10.

**TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA**  
**INDUSTRIAL GROUPS (Contd.)**  
('000)

Industrial Group	July, 1939	June, 1946 (h)	June, 1947 (h)	June, 1948 (h)	June 1949(h)	July, 1949 (h)
<b>FEMALES (Continued)</b>						
<u>Commerce</u> - Wholesale Trade		23.8	26.0	28.5	29.4	29.3
Primary Produce Dealing	101.4	4.1	4.0	4.2	4.4	4.5
Retail Trade		99.6	104.0	109.3	110.7	108.1
<u>Total, Commerce:</u>	101.4	127.5	134.0	142.0	144.5	141.9
<u>Public Authority Activity, n.e.i.</u>	10.0	26.6	25.7	25.0	24.7	25.5
<u>Other -</u>						
Law and Order	4.0	6.1	7.1	7.5	8.0	8.1
Religion and Social Welfare	7.0	9.0	9.1	9.0	9.0	9.0
Health Services	34.0	51.4	55.8	59.6	62.2	62.6
Education	32.0	36.0	36.3	37.1	37.8	37.8
Other Professional	5.0	6.8	7.5	8.3	8.7	8.7
Entertainment, Sport	4.0	7.9	8.2	8.4	8.7	8.2
Personal Service (g)	43.0	66.2	69.2	70.4	70.0	66.1
<u>Total, Other</u>	129.0	183.4	193.3	200.3	204.4	200.5
<u>TOTAL</u>	437.1	596.0	619.6	644.0	657.5	632.8
<b>PERSONS</b>						
<u>Forestry, Fishing and Trapping</u>	24.2	24.3	26.6	27.5	28.6	27.7
<u>Mining</u> - Gold	15.5	9.4	10.1	9.5	8.9	8.7
Silver, Lead	6.5	6.1	7.0	7.9	8.2	8.0
Coal	22.2	24.8	25.0	26.3	23.1	7.7
Other (incl. Quarries)	8.3	9.0	9.4	9.6	9.7	9.3
<u>Total, Mining &amp; Quarrying</u>	52.5	49.3	51.5	53.3	49.9	33.7
<u>Manufacturing, etc. -</u>						
Factories (b)	539.7	750.5	793.1	822.6	823.2	747.9
Other (c)	85.4	68.1	68.8	71.8	73.5	73.3
<u>Total, Manufacturing</u>	625.1	818.6	861.9	894.4	896.7	821.2
<u>Building and Construction -</u>						
Building (Privately Employed)(e)	150.9	65.1	80.9	82.3	93.1	89.5
Other (f)		62.2	77.4	82.4	93.1	94.6
<u>Total, Building &amp; Construction</u>	150.9	127.3	158.3	170.7	186.2	184.1
<u>Transport and Communication -</u>						
Road Transport	51.7	71.9	83.4	88.9	91.3	89.5
Shipping and Stevedoring	36.2	43.0	44.3	45.4	47.0	47.4
Rail and Air Transport	75.5	98.6	101.1	104.3	107.5	106.6
Communication	35.1	56.7	60.0	66.3	72.2	72.7
<u>Total, Transport, etc.:</u>	198.5	270.2	288.8	304.9	318.0	316.2
<u>Property and Finance (including Banks and Insurance)</u>	60.6	63.6	70.1	73.6	77.2	77.3
<u>Commerce</u> - Wholesale Trade		99.4	112.7	121.4	127.4	125.3
Primary Produce Dealing	314.0	21.2	22.1	23.6	24.5	22.8
Retail Trade		202.8	220.0	232.6	236.2	232.5
<u>Total, Commerce</u>	314.0	323.4	354.8	377.6	388.2	380.6
<u>Public Authority Activity, n.e.i.</u>	41.8	101.8	107.8	109.3	112.2	114.0
<u>Other -</u>						
Law and Order	21.6	21.6	23.3	24.6	26.2	26.3
Religion and Social Welfare	17.2	20.3	20.5	20.4	20.4	20.4
Health Services	51.8	71.5	79.0	84.2	87.1	87.5
Education	54.1	60.5	63.7	65.7	67.6	67.4
Other Professional	16.5	15.3	17.8	19.4	20.3	20.3
Entertainment, Sport	21.4	23.9	25.3	26.1	27.2	26.0
Personal Service (g)	80.0	110.9	119.6	123.3	123.3	117.1
<u>Total, Other</u>	262.6	324.0	349.2	362.6	372.1	365.0
<u>TOTAL</u>	1,730.2	2,102.5	2,269.0	2,374.9	2,429.1	2,319.8

For Notes see Page 10.



**TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) JUNE AND JULY, 1949 (h) - STATES**  
(Excluding Working Proprietors)

Class of Factory	New South Wales		Victoria		Queensland		S. Australia		W. Australia		Tasmania		Australia	
	June	July	June	July	June	July	June	July	June	July	June	July	June	July
<b>MALES.</b>														
Treatment of Non-metalliferous														
Mine and Quarry Products ..	6,068	4,730	3,660	3,618	1,292	909	1,084	1,023	1,072	1,041	604	619	13,780	11,940
Bricks, Pottery, Glass ..	8,561	6,314	3,871	3,745	1,021	830	1,408	1,339	936	844	213	204	16,010	13,276
Chemicals, Oils, Paints, etc. ..	11,346	9,604	8,953	8,757	1,061	1,030	2,766	2,765	1,287	1,241	265	263	25,678	23,660
Metals, Machines, Vehicles, etc. ..	129,218	100,638	80,453	80,286	23,674	21,942	32,344	29,295	11,912	11,194	6,156	6,153	283,757	249,508
Jewellery, Watches, etc. ..	1,163	858	2,507	2,459	238	192	213	199	125	125	28	29	4,274	3,862
Textiles (incl. Knitted Goods) ..	9,345	5,957	15,474	15,362	709	580	1,426	1,282	271	278	1,504	1,499	28,729	24,958
Skins and Leather Goods ..	3,872	3,234	3,824	3,799	1,203	1,046	1,178	1,055	549	589	169	297	10,795	10,020
Clothing (incl. Shoes) ..	11,148	9,383	12,014	12,098	1,775	1,430	1,798	1,746	1,103	1,101	270	260	28,108	26,018
Food, Drink and Tobacco ..	24,496	22,311	25,250	25,078	17,395	18,534	7,104	6,746	4,247	4,260	3,202	2,979	81,694	79,908
Sawmilling ..	6,649	6,167	4,768	4,717	5,103	4,687	1,546	1,501	2,069	1,958	1,549	1,510	21,684	20,540
Other Woodworking, Furniture etc. ..	12,044	9,638	9,086	9,084	5,387	4,522	2,683	2,663	2,183	2,170	1,163	1,208	32,546	29,285
Paper, Printing, etc. ..	14,923	14,509	12,181	12,221	2,994	2,940	2,258	2,296	1,513	1,530	1,946	1,945	35,815	35,441
Rubber ..	4,515	4,022	3,539	3,588	553	332	439	405	92	88	87	87	9,225	8,522
Musical Instruments and														
Miscellaneous Manufactures ..	5,356	4,160	4,507	4,530	341	331	626	635	248	244	151	146	11,229	10,046
Heat, Light and Power ..	4,679	4,641	3,343	3,376	1,368	1,368	1,465	1,487	1,115	1,158	184	185	12,154	12,215
<b>TOTAL:</b>	<b>253,383</b>	<b>206,166</b>	<b>193,430</b>	<b>192,718</b>	<b>64,114</b>	<b>60,673</b>	<b>58,338</b>	<b>54,437</b>	<b>28,722</b>	<b>27,821</b>	<b>17,491</b>	<b>17,384</b>	<b>615,478</b>	<b>559,199</b>

<b>FEMALES.</b>														
Treatment of Non-metalliferous														
Mine and Quarry Products ..	165	140	173	169	37	36	64	66	32	31	15	15	486	457
Bricks, Pottery, Glass ..	735	520	380	334	26	26	75	72	56	54	4	4	1,276	1,010
Chemicals, Oils, Paints ..	4,442	3,993	2,457	2,456	220	218	562	569	192	196	49	48	7,922	7,480
Metals, Machines, Vehicles, etc. ..	14,300	11,700	9,445	9,335	1,242	1,153	3,757	3,244	587	571	286	292	29,617	26,295
Jewellery, Watches ..	337	271	664	668	66	46	28	28	10	10	1	1	1,106	1,024
Textiles (incl. Knitted Goods) ..	11,139	7,470	18,322	17,752	799	552	1,250	1,082	312	301	1,344	1,383	33,166	28,540
Skins and Leather Goods ..	1,930	1,737	1,069	1,069	173	165	202	201	97	96	21	26	3,492	3,294
Clothing (incl. Shoes) ..	32,089	27,455	31,016	31,202	5,830	4,369	5,101	4,920	3,058	3,008	600	584	77,694	71,538
Food, Drink and Tobacco ..	10,366	8,882	9,000	9,020	2,719	2,446	2,244	2,156	1,268	1,265	1,366	998	26,963	24,767
Sawmilling ..	232	230	123	124	154	149	116	115	17	20	24	23	666	661
Other Woodworking, Furniture, etc. ..	1,861	1,562	1,128	1,146	422	411	305	272	160	159	71	77	3,947	3,627
Paper, Printing, etc. ..	5,866	5,552	4,181	4,217	1,291	1,194	870	907	535	529	390	394	13,133	12,793
Rubber ..	1,184	874	808	847	309	53	98	84	34	34	8	8	2,441	1,900
Musical Instruments and														
Miscellaneous Manufactures ..	2,625	2,156	2,498	2,479	148	137	229	224	110	113	73	71	5,683	5,180
Heat, Light and Power ..	46	47	21	22	4	4	15	14	7	7	5	5	98	99
<b>TOTAL:</b>	<b>87,317</b>	<b>72,589</b>	<b>81,285</b>	<b>80,840</b>	<b>13,440</b>	<b>10,959</b>	<b>14,916</b>	<b>13,954</b>	<b>6,475</b>	<b>6,394</b>	<b>4,257</b>	<b>3,929</b>	<b>207,690</b>	<b>188,665</b>

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) JUNE AND JULY, 1949 (h) - STATES (Cont'd.)  
(Excluding Working Proprietors)

Class of Factory	New South Wales		Victoria		Queensland		S. Australia		W. Australia		Tasmania		Australia	
	June	July	June	July	June	July	June	July	June	July	June	July	June	July
<u>PERSONS.</u>														
Treatment of Non-metalliferous														
Mine and Quarry Products ..	6,233	4,870	3,833	3,787	1,329	945	1,148	1,089	1,104	1,072	619	634	14,266	12,397
Bricks, Pottery, Glass ..	9,296	6,834	4,251	4,079	1,047	856	1,483	1,411	992	898	217	208	17,286	14,286
Chemicals, Oils, Paints, etc. ..	15,788	13,597	11,410	11,213	1,281	1,248	3,328	3,334	1,479	1,437	314	311	33,600	31,140
Metals, Machines, Vehicles, etc. ..	143,518	112,338	89,898	89,621	24,916	23,095	36,101	32,539	12,499	11,765	6,442	6,445	313,374	275,803
Jewellery, Watches, etc. ..	1,500	1,129	3,171	3,127	304	238	241	227	135	135	29	30	5,380	4,886
Textiles (incl. Knitted Goods) ..	20,484	13,427	33,796	33,114	1,508	1,132	2,676	2,364	583	579	2,848	2,882	61,895	53,498
Skins and Leather Goods ..	5,802	4,971	4,893	4,868	1,376	1,211	1,380	1,256	646	685	190	323	14,287	13,314
Clothing (incl. Shoes) ..	43,237	36,838	43,030	43,300	7,605	5,799	6,899	6,666	4,161	4,109	870	844	105,802	97,556
Food, Drink and Tobacco ..	34,862	31,193	34,250	34,098	20,114	20,980	9,348	8,902	5,515	5,525	4,568	3,977	108,657	104,675
Sawmilling ..	6,881	6,397	4,891	4,841	5,257	4,836	1,662	1,616	2,086	1,978	1,573	1,533	22,350	21,201
Other Woodworking, Furniture, etc. ..	13,905	11,200	10,214	10,230	5,809	4,933	2,988	2,935	2,343	2,329	1,234	1,285	36,493	32,912
Paper, Printing, etc. ..	20,789	20,061	16,362	16,438	4,285	4,134	3,123	3,203	2,048	2,059	2,336	2,339	48,948	48,234
Rubber ..	5,699	4,896	4,347	4,435	862	385	537	489	126	122	95	95	11,666	10,422
Musical Instruments and Miscellaneous Manufactures ..	7,981	6,316	7,005	7,009	489	468	855	859	358	357	224	217	16,912	15,226
Heat, Light and Power ..	4,725	4,688	3,364	3,398	1,372	1,372	1,480	1,501	1,122	1,165	189	190	12,252	12,314
<u>TOTAL:</u>	340,700	278,755	274,715	273,558	77,554	71,632	73,254	68,391	35,197	34,215	21,748	21,313	823,168	747,864

For Notes see Page 10.

Revised figures for New South Wales are available but are not published pending finalization of figures for other States.



TABLE 7 : AUSTRALIA - EMPLOYMENT IN FACTORIES (b) ACCORDING TO MAIN CLASSES

JUNE, 1939 - 1949.  
( '000 )

Class of Factory	No. of Employees in June -				
	1939	1946	1947	1948	1949(h)
<u>MILES</u>					
Treatment of Non-metalliferous Mine and Quarry Products ..	9.8	10.7	12.2	12.9	13.8
Bricks, Pottery, Glass ..	14.3	14.0	16.0	16.4	16.0
Chemicals, Oils, Paints, etc. ..	14.6	22.9	23.1	24.7	25.7
Metals, Machines, Vehicles, etc. ..	161.6	264.5	275.6	287.7	283.8
Jewellery, Watches, etc. ..	2.8	3.0	3.9	4.1	4.3
Textiles (incl. Knitted Goods) ..	18.3	26.8	28.5	29.6	28.7
Skins and Leather ..	8.0	11.3	11.8	11.3	10.8
Clothing (incl. Shoes) ..	19.1	24.0	27.2	27.7	28.1
Food, Drink and Tobacco ..	57.6	72.9	77.4	81.8	81.7
Sawmilling ..	16.2	19.9	21.7	21.8	21.7
Other Woodworking, Furniture, etc. ..	22.5	27.7	31.0	32.6	32.5
Paper, Printing, etc. ..	26.7	31.0	33.4	34.3	35.8
Rubber ..	4.9	7.9	8.2	8.8	9.2
Musical Instruments and Miscellaneous Manufactures ..	5.4	10.8	11.7	11.7	11.2
Heat, Light and Power ..	9.2	11.0	11.5	11.8	12.2
<u>TOTAL:</u>	391.0	558.4	593.2	617.2	615.5

FEMALES

Treatment of Non-metalliferous Mine and Quarry Products ..	0.2	0.4	0.4	0.5	0.5
Bricks, Pottery, Glass ..	0.8	1.1	1.1	1.2	1.3
Chemicals, Oils, Paints, etc. ..	5.7	8.1	7.7	7.9	7.9
Metals, Machines, Vehicles, etc. ..	9.4	26.4	26.5	28.4	29.6
Jewellery, Watches, etc. ..	0.5	0.6	0.8	0.9	1.1
Textiles (incl. Knitted Goods) ..	27.2	30.9	31.9	32.8	33.2
Skins and Leather ..	2.5	3.8	3.5	3.6	3.5
Clothing (incl. Shoes) ..	61.3	70.7	76.1	78.4	77.7
Food, Drink and Tobacco ..	20.9	26.9	27.0	26.8	27.0
Sawmilling ..	0.3	0.6	0.6	0.6	0.7
Other Woodworking, Furniture, etc. ..	3.3	3.4	3.7	3.7	3.9
Paper, Printing, etc. ..	11.6	12.1	12.9	12.9	13.1
Rubber ..	2.3	1.6	1.8	2.1	2.4
Musical Instruments and Miscellaneous Manufactures ..	2.4	5.4	5.8	5.5	5.7
Heat, Light and Power ..	0.2	0.1	0.1	0.1	0.1
<u>TOTAL:</u>	148.6	192.1	199.9	205.4	207.7

PERSONS

Treatment of Non-metalliferous Mine and Quarry Products ..	10.0	11.1	12.6	13.4	14.3
Bricks, Pottery, Glass ..	15.1	15.1	17.1	17.6	17.3
Chemicals, Oils, Paints, etc. ..	20.3	31.0	30.8	32.6	33.6
Metals, Machines, Vehicles, etc. ..	171.0	290.9	302.1	316.1	313.4
Jewellery, Watches, etc. ..	3.3	3.6	4.7	5.0	5.4
Textiles (incl. Knitted Goods) ..	45.5	57.7	60.4	62.4	61.9
Skins and Leather ..	10.5	15.1	15.3	14.9	14.3
Clothing (incl. Shoes) ..	80.4	94.7	103.3	106.1	105.8
Food, Drink and Tobacco ..	78.5	99.8	104.4	108.6	108.7
Sawmilling ..	16.5	20.5	22.3	22.4	22.4
Other Woodworking, Furniture, etc. ..	25.8	31.1	34.7	36.3	36.4
Paper, Printing, etc. ..	38.3	43.1	46.3	47.2	48.9
Rubber ..	7.2	9.5	10.0	10.9	11.6
Musical Instruments and Miscellaneous Manufactures ..	7.8	16.2	17.5	17.2	16.9
Heat, Light and Power ..	9.4	11.1	11.6	11.9	12.3
<u>TOTAL:</u>	539.6	750.5	793.1	822.6	823.2

For Notes see Page 10.

## NOTES TO TABLES 4, 5, 6 AND 7.

- (a) Includes N.T. and A.C.T.
- (b) Refers to estimated employment in factories as defined for the purpose of the annual production census, results of which are published annually in the Production Bulletin, Part I, "Secondary Industries". In this connection, a factory is defined as an industrial establishment in which four or more hands are employed or in which power other than hand is used. The employees covered are those engaged in manufacturing activities and exclude those engaged in selling and distribution, etc.
- (c) Includes employees in industrial establishments outside the scope of the definition of a factory (given in (b) above) and persons employed by factory proprietors but engaged in selling or distribution, etc., who are excluded from figures shown opposite "Factories".
- (d) Include Law and Order, Religion and Social Welfare, Health, Education, Other Professional Services, Entertainment, etc., and Personal Service (Hotels, Restaurants, etc., excluding female private domestic). In respect of females also includes Forestry, Fishing, etc., Mining, Building and Construction.
- (e) Includes employees of private employers contracting to public authorities.
- (f) Includes employees on construction of roads, bridges, earthworks, etc., and employees directly employed by public authorities on building and maintenance of buildings.
- (g) Includes Hotels, Restaurants, Hairdressing and Other Personal Service (except female private domestic).
- (h) All figures for the months subsequent to May, 1945, are subject to revision on the basis of results of the Census, 30th June, 1947 (except for factories, for which figures to June, 1947 are final).

TABLE 8 : AVERAGE WEEKLY WAGE EARNINGS - AUSTRALIA

Index Numbers (Base 1945-46 = 1000)

Year	Index Numbers		Quarter	Index Numbers	
	All Industries	Manufacturing		All Industries	Manufacturing
1942-43	988	1025	1947 -		
			March Quarter	1049	1068
1943-44	1028	1048	June Quarter	1068	1094
			September Quarter	1106	1141
1944-45	1013	1018	December Quarter	1139	1174
1945-46	1000	1000	1948 -		
			March Quarter	1175	1226
1946-47	1035	1056	June Quarter	1218	1259
			September Quarter	1282	1325
1947-48	1159	1200	December Quarter	1293	1322
1948-49	*1321	*1358	1949 -		
			March Quarter	1345	1389
			June Quarter	*1365	*1398

\* Revised.

The "all Industries" index is based on Pay-Roll Tax returns and other data, 100 females being taken as equivalent to 45 male units.

The index for manufacturing industries for the years 1942-43 to 1946-47 is based on average earnings of male wage and salary earners employed in factories as disclosed by annual factory returns. Figures subsequent to June, 1947 are preliminary estimates based on Pay-Roll Tax Returns.

TABLE 9 : AVERAGE NOMINAL WEEKLY WAGE RATES, ADULT MALES

## INDUSTRIAL GROUPS - STATES, JULY, 1949 (a)

Index Numbers (Base : Weighted Average Wage for Australia for three years ended June, 1939 = 100)

The index numbers in the following table are based on averages of wage rates for a full week's work obtained from awards, determinations and industrial agreements. The average rate of wage for each industrial group in each State is the arithmetical average of the rates of wage payable for all classified occupations, within that group. Final results for each State are weighted according to industrial groups.

Industrial Group	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (b)
I. Wood, Furniture, etc. ..	184	181	171	174	183	176	180
II. Engineering, Metal Works, etc.	182	178	176	175	190	184	180
III. Food, Drink, etc. ..	175	182	169	177	180	176	176
IV. Clothing, Textiles, etc. ..	171	177	184	184	187	171	177
V. Books, Printing, etc. ..	224	201	188	199	221	205	209
VI. Other Manufacturing ..	180	178	169	181	180	179	178
VII. Building ..	201	200	190	193	196	190	198
VIII. Mining (c) ..	187	188	182	175	(d) 206	186	189
IX. Rail and Tram Services ..	184	182	175	172	179	178	181
X. Other Land Transport ..	176	172	165	170	176	174	173
XI. Shipping, etc. (e) ..	207	211	213	208	209	209	209
XII. Pastoral, Agriculture, etc. (f) ..	189	182	196	184	188	181	188
XIII. Domestic, Hotels, etc. (f) ..	171	167	148	161	161	160	165
XIV. Miscellaneous ..	177	175	160	176	172	169	174
<u>All Groups:</u>	184	181	178	181	187	179	182

(a) The nominal wage figures are in course of revision to meet changes in industrial structure.

(b) Weighted Average.

(c) Average rates of wage prevailing at the principal mining centres in each State.

(d) Excludes district allowances in the gold mining industry.

(e) Average rates of wage on which index numbers are based are for occupations other than masters, officers, and engineers in the Merchant Marine Service, and include value of victualling and accommodation, where supplied.

(f) Includes the estimated value of board and lodging, where supplied.

ROLAND WILSON  
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA. A.C.T.

30TH SEPTEMBER, 1949.